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CONFIRMATION NO. 6032

<b>SERIAL NUMBER</b> 10/773,072	<b>FILING OR 371(c) DATE</b> 02/04/2004 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 12-1203
<b>APPLICANTS</b> Brent T. Toland, Redondo Beach, CA; Barry R. Allen, Rolling Hills Estates, CA; Gerald R. Fischer, Playa Del Rey, CA;				
<b>** CONTINUING DATA *****</b> none §				
<b>** FOREIGN APPLICATIONS *****</b> none §				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/05/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 12
Verified and Acknowledged Examiner's Signature _____ Initials _____			<b>INDEPENDENT CLAIMS</b> 2	
<b>ADDRESS</b> Connie M. Thousand Northrop Grumman Space & Mission Systems Corp. One Space Park Bldg. E1/2041 Redondo Beach, CA90278				
<b>TITLE</b> Increased ultra wideband (UWB) user capacity transmitter utilizing time and frequency reuse approaches				
<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	